AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

| In re Application of: N. Bruno et al. | | | | |
|--|---------------------------|---|---------------------|--|
| Application | Application No: 10/747847 | | | |
| Filed: | December 29, 2003 | | | |
| Title: Method And System For Pattern Matching Having Holistic Twig Joins | | | | |
| Attorney Docket No. 2002-0451 Art U | | | | Jnit: 2163 |
| The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34: | | | | |
| Name | | | Registration Number | |
| Practitioners of Customer No. 40271 | | | | |
| This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the abovenamed practitioner should be executed and filed in the United States Patent and Trademark Office. | | | | |
| SIGNATURE of Practitioner of Record | | | | |
| Signature | Quon | ras d. Restar |) | Date 8/6/12 |
| Name | Thomas / | \. Restaino | | Registration No. 33,444 |
| Telephone | (908) 532 | -1880 | | |
| | annanamining sangar | *************************************** | *************** | ······································ |